

YOSR BEN NAGRA

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Experience

Full-Stack Developer Intern (End-of-Studies Internship)

Feb 2025 – Aug 2025

IT Serv

- Provided application support for production platform, diagnosed and resolved technical issues
- Set up CI/CD pipelines with Docker and Jenkins for automated deployments
- Developed automation scripts in Python for monitoring and maintenance tasks
- Worked with relational databases (MongoDB, PostgreSQL) for data management

Keywords: Python, Flask, Docker, Jenkins, CI/CD, MongoDB, RESTful APIs

Full-Stack Developer Intern

Jun 2024 – Aug 2024

IronByte

- Developed and maintained web application using object-oriented programming principles
- Troubleshoot production issues and provided technical support for educational platform
- Worked with MongoDB database and implemented RESTful API integrations
- Collaborated with QA and development teams in agile environment

Keywords: NestJS, MongoDB, TypeScript, JavaScript, OOP, Agile

Full-Stack Developer Intern

Jul 2023 – Sep 2023

Ooredoo Tunisie

- Built internal communication application using Java (Spring Boot) and relational database
- Performed unit and integration testing to ensure application stability
- Resolved technical issues and supported application deployment
- Worked closely with business and technical teams to analyze requirements

Keywords: Java, Spring Boot, Oracle, SQL, Unit Testing

Education

Bachelor's Degree in Engineering (Computer Science)

Sep 2020 - Jun 2025

Private Higher School of Engineering and Technology (ESPRIT), Tunis, Tunisia

Projects

Automation Scripts & Tools

2024 - 2025

Personal Projects

- Developed Python and Bash scripts for task automation, system monitoring, and CI/CD workflows

Keywords: Python, Bash, Scripting, Automation, CI/CD, GitHub Actions, GitLab CI

Collaborative Document Platform

2023 - 2024

Academic Team Project

- Built real-time application with automated testing, CI/CD deployment, and database operations

Keywords: NestJS, MongoDB, CI/CD, GitHub Actions, Jest

Skills

Programming: Java, Python, Perl, JavaScript, C++, Object-Oriented Programming

Scripting & Automation: Python, Bash, Shell Scripting, Unix Command Tools, Automation Tools

Databases: Oracle, PostgreSQL, MySQL, MongoDB, SQL, Relational Databases

Systems & Servers: Unix/Linux, Windows, Apache Tomcat, HTTP Servers

CI/CD & Tools: GitLab CI/CD, GitHub Actions, Bamboo, Jenkins, Docker, Git, Configuration Management

Application Support: Production Support, Issue Diagnosis, Problem-Solving, Team Collaboration, Agile

Languages

Arabic (Native) | English (Fluent) | French (Fluent)